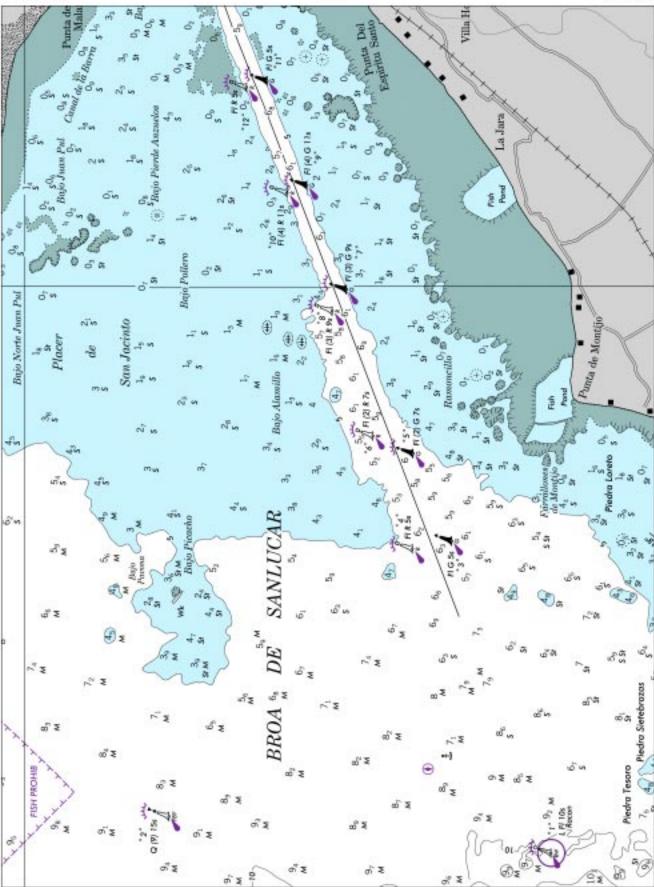
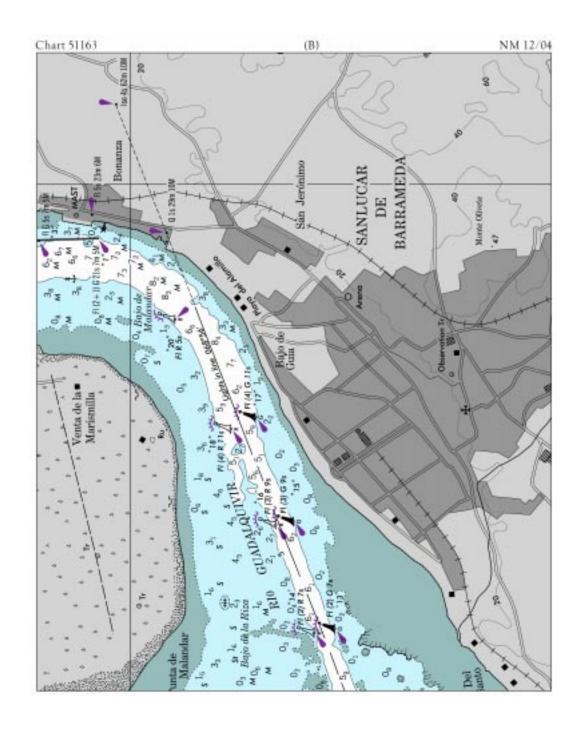
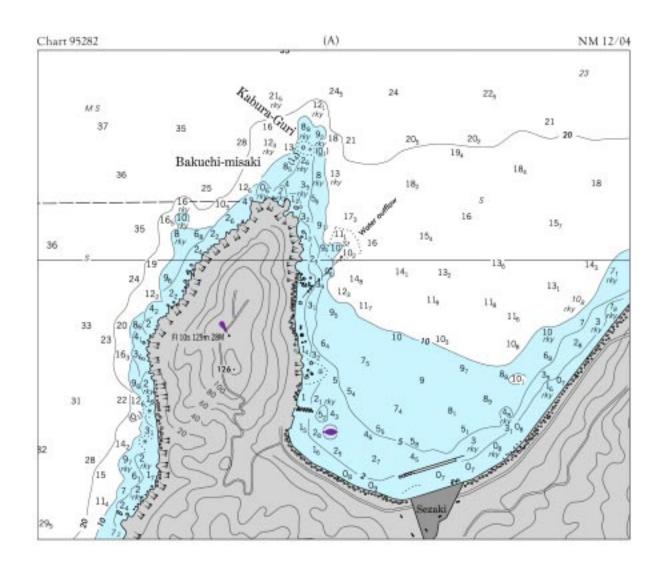
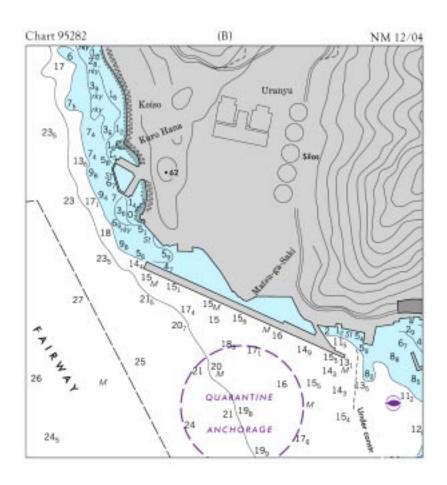
Chart 51163 (A) NM 12/04









NM 12/04 Chart 12222

TABULATED FROM SU	-	-		NNEL DEPTHS NEERS - SURVEYS T	TO JUN 2003		
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						ECT DIMEN	ISIONS
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
HAMPTON R. ENTRANCE CHANNEL	12.1	12.9	11.7	5-03	200	1.1	12
HAMPTON REACH	10.2	11.0	9.2	5-03	150	1.2	12
SUNSET CREEK	11.5	A12.5	A11.1	5-03	100-80	0.5	12
PHOEBUS CHANNEL	12.5	12.1	11.7	6-03	150	0.7	12

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 12245 NM 12/04

Chart 12243						11	IVI 12/U	
TABULATED FROM SU				nnel depths Neers - Surveys 1	TO JUN 2003			
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW) PROJECT DIMENSIONS								
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)	
HAMPTON R. ENTRANCE CHANNEL	12.1	12.9	11.7	5-03	200	1.1	12	
HAMPTON REACH	10.2	11.0	9.2	5-03	150	1.2	12	
SUNSET CREEK	11.5	A12.5	A11.1	5-03	100-80	0.5	12	
PHOEBUS CHANNEL	12.5	12.1	11.7	6-03	150	0.7	12	
A. EXCEPT FOR SHOALING TO 6.6 FEE	-		-		E INICODMAT	ION		

NM 12/04 Chart 12256

NORFOLK HARBOR AND APPROACHES TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO JUN 2003									
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW) PROJECT DIMENSIONS								NSIONS	
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)	
THIMBLE SHOAL CHANNEL (A)									
NORTH ELEMENT (B)	47.6	46.5	45.6	44.1	6,7,9-00	350	13.0	55	
SOUTH ELEMENT (C)	49.7	50.0	49.7	50.3	6,7,9-00	650	13.0	55	
NORTH AUXILIARY CHANNEL (D)						450		32	
SOUTH AUXILIARY CHANNEL (D)						450		32	
PHOEBUS CHANNEL	12.5	12.3	12.1	11.7	6-03	150	0.7	12	
NORFOLK HARBOR ENTRANCE REACH	50.3	51.5	52.9	52.0	4-99	1000	1.4	50	

- A. CHANNEL IS RESTRICTED TO EXCLUDE VESSELS AND TOWS DRAWING LESS THAN 25 FEET.
  B. PORTION OF PROJECT MAINTAINED TO 45 FEET
  C. PORTION OF PROJECT MAINTAINED TO 50 FEET

- D. PROJECT MAINTENANCE DISCONTINUED
- NOTE CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

t 74555 NM 12/04 FISH AGGREGATING DEVICE Chart 74555

Between November and June, lit fish aggregating devices are deployed at the charted sites. Mariners are requested not to navigate within this area during this period.

Chart 74583 NM 12/04 FISH AGGREGATING DEVICE
Between November and June, lit fish aggregating devices are deployed at the charted sites. Mariners are requested not to navigate within this area during this period.